

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	910	(375/261).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/08/02 13:50
L2	1	1 and qpsk and tdd and (map\$4 or conver\$5) near5 symbol\$1 near5 bit\$1 and spread\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/08/02 13:50
L3	11	1 and (map\$4 or conver\$5) near5 symbol\$1 near5 bit\$1 same (spread\$4 or pseudo\$2noise or pseud\$2random\$2 or pn or randomi\$4 or scrambl\$4) and (xor\$3 or exclusive\$2or\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/08/02 13:50
S11	89	(map\$4 or conver\$5) near5 symbol\$1 near5 bit\$1 same count\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/15 09:45
S13	49	(map\$4 or conver\$5) near5 symbol\$1 near5 bit\$1 same counter\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/15 09:49
S14	14	(map\$4 or conver\$5) near5 symbol\$1 near5 bit\$1 with counter\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/15 09:46
S15	14	(map\$4 or conver\$5) near5 symbol\$1 near5 bit\$1 same count\$4 near3 bit\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/15 09:49
S18	10	(map\$4 or conver\$5) near5 symbol\$1 near5 bit\$1 same (binary or logic\$3) near3 (operator\$1 or operation\$1 or operating or element\$1 or component\$1) and (psk\$1 or qpsk\$1 or qam)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/15 09:57

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S19	16	(map\$4 or conver\$5) near5 symbol\$1 near5 bit\$1 same (binary or logic\$3) near3 (operator\$1 or operation\$1 or operating or element\$1 or component\$1 or combination\$3) and (psk\$1 or qpsk\$1 or qam)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/15 09:57
S22	42	spread\$4 with shift near2 register\$1 with binary	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/15 10:55
S23	11	spread\$4 with shift near2 register\$1 with binary and qpsk	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/15 10:55
S24	49	qpsk and tdd and (map\$4 or conver\$5) near5 symbol\$1 near5 bit\$1 and spread\$4 and (user or mobile) near2 station\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/15 11:11
S25	56	qpsk and tdd and (map\$4 or conver\$5) near5 symbol\$1 near5 bit\$1 and (spread\$4 or pseudo\$2noise or pseuod\$2random\$2 or pn) and (user or mobile) near2 station\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/15 11:12
S28	149	(map\$4 or conver\$5) near5 symbol\$1 near5 bit\$1 same (spread\$4 or pseudo\$2noise or pseuod\$2random\$2 or pn or randomi\$4 or scrambl\$4) and (xor\$3 or exclusive\$2or\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/08/02 13:50
S29	81	(map\$4 or conver\$5) near5 symbol\$1 near5 bit\$1 same (spread\$4 or pseudo\$2noise or pseuod\$2random\$2 or pn or randomi\$4 or scrambl\$4) and (xor\$3 or exclusive\$2or\$3) and count\$4 and switch\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/07/20 11:47
S33	3614	(375/135,146,279,295,298,308). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/08/02 13:49

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S34	24	S33 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/15 14:03
S35	11	S33 and qpsk and tdd and (map\$4 or conver\$5) near5 symbol\$1 near5 bit\$1 and spread\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/15 14:03
S38	55	(scrambl\$3 or randomi\$5) near2 (code\$1 or sequence\$1 or signal\$1 or data or word\$1) same (mix\$3 or combin\$3 or xor\$3 or exclusive\$2or\$3 or "exclusive or" or "exclusive ored" or "exclusive oring") same (map\$4 or cover\$4) near3 (bit\$1 or chip\$1 or binary) near3 (symbol\$1 or binary) and (@pd<"20021213" or @ad<"20021213" or @prad<"20021213" or @rlad<"20021213")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/07/20 11:56
S39	56	(scrambl\$3 or randomi\$5) near2 (code\$1 or sequence\$1 or signal\$1 or data or word\$1) same (mix\$3 or combin\$3 or xor\$3 or exclusive\$2or\$3 or "exclusive or" or "exclusive ored" or "exclusive oring") same (map\$4 or cover\$4) near3 (bit\$1 or chip\$1 or binary) near3 (symbol\$1 or binary or point\$1) and (@pd<"20021213" or @ad<"20021213" or @prad<"20021213" or @rlad<"20021213")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/08/02 13:50
S40	54	(multi\$2carrier\$1 or multi\$2channel\$1 or mc\$2cdma or ofdm\$1 or fdma) same (fft\$1 or (fourier near2 transform\$5) or (time near2 frequency near2 conver\$5)) same (dc or zero\$1) near2 frequenc\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/07/20 14:23

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S41	72	(scrambl\$3 or randomi\$5) near2 (code\$1 or sequence\$1 or signal\$1 or data or word\$1) same (mix\$3 or combin\$3 or xor\$3 or exclusive\$2or\$3 or "exclusive or" or "exclusive ored" or "exclusive oring") and (map\$4 or cover\$4) near3 (bit\$1 or chip\$1 or binary) near3 (symbol\$1 or binary or point\$1) same (select\$3 or switch\$3 or multiplex\$4 or mux) and (@pd<"20021213" or @ad<"20021213" or @prad<"20021213" or @rlad<"20021213")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/07/20 16:26
S44	48	(scrambl\$3 or randomi\$5) near2 (code\$1 or sequence\$1 or signal\$1 or data or word\$1) same (mix\$3 or combin\$3 or xor\$3 or exclusive\$2or\$3 or "exclusive or" or "exclusive ored" or "exclusive oring") and logic\$5 near2 (combin\$4 or gate\$1) and (map\$4 or cover\$4) near3 (bit\$1 or chip\$1 or binary) near3 (symbol\$1 or binary or point\$1) same (select\$3 or switch\$3 or multiplex\$4 or mux) and (@pd<"20021213" or @ad<"20021213" or @prad<"20021213" or @rlad<"20021213")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/07/20 16:28
S46	61	(scrambl\$3 or randomi\$5) near2 (code\$1 or sequence\$1 or signal\$1 or data or word\$1) same (mix\$3 or combin\$3 or xor\$3 or exclusive\$2or\$3 or "exclusive or" or "exclusive ored" or "exclusive oring") and count\$3 and (map\$4 or cover\$4) near3 (bit\$1 or chip\$1 or binary) near3 (symbol\$1 or binary or point\$1) same (select\$3 or switch\$3 or multiplex\$4 or mux) and (@pd<"20021213" or @ad<"20021213" or @prad<"20021213" or @rlad<"20021213")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/07/20 16:54

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S49	28	(scrambl\$3 or randomi\$5) same (mix\$3 or combin\$3 or xor\$3 or exclusive\$2or\$3 or "exclusive or" or "exclusive ored" or "exclusive oring") same count\$3 and (map\$4 or cover\$4) near3 (bit\$1 or chip\$1 or binary or symbol\$1 or binary or point\$1) same (select\$3 or switch\$3 or multiplex\$4 or mux) and (@pd<"20021213" or @ad<"20021213" or @prad<"20021213" or @rlad<"20021213")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/07/20 16:59
S50	147	(scrambl\$3 or randomi\$5) same (mix\$3 or combin\$3 or xor\$3 or exclusive\$2or\$3 or "exclusive or" or "exclusive ored" or "exclusive oring") and count\$3 near5 (msb or lsb or ((most or least or upper lower) near2 (bit\$1 or chip\$1))) and (map\$4 or cover\$4) near3 (bit\$1 or chip\$1 or binary or symbol\$1 or binary or point\$1) same (select\$3 or switch\$3 or multiplex\$4 or mux) and (@pd<"20021213" or @ad<"20021213" or @prad<"20021213" or @rlad<"20021213")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/07/20 16:59